I. What is Schoology?

From Website: "Schoology is an online course management system that allows teachers to create and manage academic courses for their students. It provides teachers with a method of managing lessons, engaging students, sharing content, and connecting with other educators."

- II. How Schoology affects a particular VI teacher seems to vary based on several factors.
 - A. Degree of Vision Loss

Low Vision Students: Instant access to large print Blind Students: High degree of skill needed to use Schoology

- B. Teaching Philosophy of school
- C. Degree of sophistication in how Schoology is used
- D. Age/Curriculum of student
- E. Level of access to Schoology

III. Using Schoology

- A. Materials Access for the BVI Teacher
 - 1. Classroom Teachers post their classroom files on Schoology which can then be downloaded by the VI teacher and turned into an accessible file
 - 2. Dealing with the wide variety of content and accessibility issues can be challenging
- B. Accessibility for Screen Reader Users who use Schoology- 4 levels of accessibility need to be addressed
 - 1. The Schoology Website (Schoology states it is 504 compliant)
 - a. PC using website: Very difficult/ high level skills/ some say not accessible
 - b. iPad using Schoology app: (the app is much simpler than that website)
 - c. Android using Schoology app: Not tested. However, the Android app has the same simple look as the iPad app
 - 2. The files and resources that teachers post on Schoology. A wide variety of content, both accessible and inaccessible, can be posted
 - a. Files: word documents, PDF files, PowerPoints, Excel files, etc.
 - b. Teacher created content in Schoology: Tests and quizzes, instructions, etc.
 - c. links to outside resources: study websites, videos, etc.
 - 3. Students need to use accessible apps and processes which will allow them to independently complete assignments.
 - 4. Students need access to document formatting, e.g., use of a braille display.
- IV. What do screen reader users need to access Schoology content? This a new area, and something I have never dealt with before. I fully recognize that even a student with the best of skills will have difficulties accessing Schoology content.
 - A. Hardware and apps: This is my best guess as to what I think is needed. I will know more in a year, as I am just starting to teach my student.

Tablet computer: the operating system and apps in general are simpler than on a PC.

Touch Screen: to move through inaccessible areas

Bluetooth keyboard

Braille display

Schoology app

PDF reader compatible with screen reader, e.g., Evernote rather than Notability A file management system compatible with Screen Reader:

e.g., GoodReader, which is compatible with VoiceOver

Word Processor which is compatible with Screen Reader

OCR App which is compatible with the Screen Reader: e.g., KNFB Reader

B. Skills

- 1. Ability to do document conversion, including understanding of the underlying concepts and the ability to recognize when files did not turn out well.
- 2. Knowing how to use apps and process which will allow them to independently complete the same assignments. (Word Processor versus PDF app.)
- 3. Ability to move documents between different apps and devices.
- 3. Use Braille Display to increase access to formatting.

V. Practical use of Schoology.

- A. Lots of details to learn
- B. Molly Ouellette set up a Schoology class and group, but she reported to me that it is not currently functioning. (One of those details is that when a semester/trimester ends, everything resets, and you have to get new course codes from the teachers.)
- C. Is a Statewide taskforce/ group needed to share what we collectively learn?
- D. Schoology and similar sites (Google Classroom) are the new normal. How do we adapt?

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